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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

od to respi	ond to a conceitor or into	mation diless it displays a valid Civib control number.			
Attorney Docket No.		TI-33469/TXN-022			
First Inventor		Suresh BALASUBRAMANIAN			
Title		Signal Indicating Whether an Output Clock Signa L is in Lock with an Input Reference Signal			
Expre	ss Mail Label No.				

				<u></u>					
APPLICATION ELEMEN See MPEP chapter 600 concerning utility p		ADDRESS TO	Box Patent App Washington, DO		7				
Fee Transmittal Form (e.g., PTO/S (Submit an original and a duplicate for fee processing)		7. CD-RC Comp	OM or CD-R in du uter Program (<i>Ap</i>	uplicate, large table or ppendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide an (if applicable.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [Total Page (preferred arrangement set forth below)	s 37]	` (
- Descriptive title of the Invention - Cross Reference to Related Application - Statement Regarding Fed sponsored F - Reference to sequence listing, a table, or a computer program listing appendice Background of the Invention - Brief Summary of the Invention - Brief Description of the drawings (if filedecolor) - Claim(s) - Abstract of the disclosure 4. Drawing(s)(35 U.S.C.113) [Total Sheets of the Computer of the Invention	a & D x d) eets g] res 1]	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations							
a. X Newly executed (original or copy b. Copy from a prior application (37 (for continuation/divisional with Box 1)	•	13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
j. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (Should be specimally itermized) (Should be specimally itermized) (If foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent									
6. Application Data Sheet. See 37 CFR 1	Other								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number or Bar Code Label	· ·	or Attach bar code label here)	or Co	rrespondence address below					
Name Ms. Rose Keagy									
Texas Instruments Incorporated									
Address P.O. Box 655474, MS 3999									
City Dallas	State	Texas	Zip Code	75265					
Country US	Telephone	(972) 917-4167	Fax	(972) 917-4418					
Name (Print/Type) Narendra R. Th		Registration No. (A		41416	==				
Signature	That		Date	December 14, 2001					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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	F10/36/17 (11-00)
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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$)1740.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Suresh BALASUBRAMANIAN				
Examiner Name					
Group Art Unit					
Attorney Docket No.	TI-33469/TXN-022				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADI	arge		Small		
Deposit Account Number 20-0668	Fee Code	Entity Fee (\$)	Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
Deposit Account Name	105	130	205	65	Surcharge - late fling fee or oath	
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	}
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Check Credit card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217	460	Extension for reply within third month	
101 740 201 370 Utility filing fee 740.00	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
·	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,280	241	640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims 36 -20**= 16 X 18 = 288.00	143	460	243	230	Design issue fee	
Independent 11 3**= 8 X 84 = 672.00	144	620	244	310	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
109 84 209 42 **Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 960.00	Other	fee (spe	cify)			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by E	Basic Fil	ing Fee I	Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Narendra R. Thappeta	Registration No (Attorney/Agent)	41416	Telephone	+1(510)342-2519 x6580	
Signature	Noven Thappel	· C		Date	December 14, 2001	

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